

INSTRUCTIONS

-J00669 REV. 1-31-97

Kit Number 65980-97

HERITAGE SPRINGER CUSTOM MUFFLER

General

This kit is designed for installation on 1997 and later Heritage Springer Softail model motorcycles.

NOTE

Not legal for use on catalyst equipped models.

See Service Parts Illustration on page two for kit contents.

Muffler End Caps

This kit does not contain muffler end caps. End caps must be purchased separately from your Harley-Davidson Dealer. The following end cap styles are available:

Fishtail end cap Part No. 65245-96

Turnout end cap Part No. 65252-96

Shark fin end cap Part No. 65263-97

NOTE

The above end cap kits contain one end cap in each kit.

Installation

WARNING

Perform this installation when the engine is cool. Installing these mufflers when the engine is hot could result in personal injury (burns).

NOTE

A Service Manual is available from your Harley-Davidson Dealer.

- Remove saddlebag according to Service Manual instructions.
- 2. Loosen stock muffler clamp.
- Remove muffler from the support tube and brackets. Save muffler support brackets and all related hardware, except lockwashers.

4. Remove and discard stock muffler and clamp.

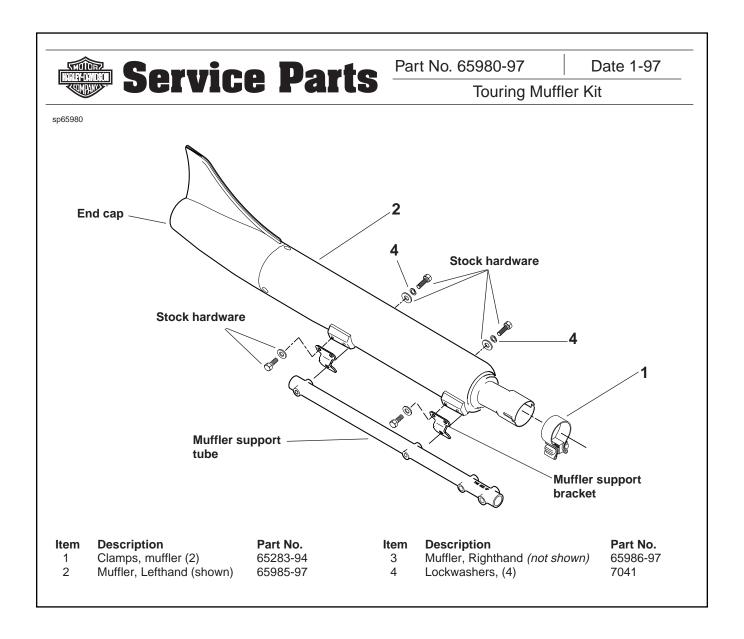
NOTE

Mufflers can be removed and installed without removing heat shields, but heat shields may be removed if desired.

- 5. Place new muffler clamp on inlet end of muffler and slide muffler onto exhaust pipe.
- 6. See Service Parts Illustration. Install new muffler using the stock hardware saved from Step 3 with the lockwashers (4) from the kit.
- 7. See Figure 1. Position the muffler clamp so that the clamp bolt is vertical.
- Tighten clamp bolt to 40-60 ft-lbs.
- 9. Tighten bolts to 19 ft-lbs.
- 10. Install muffler end caps following the procedure given in the Instruction Sheet supplied in the end cap kit.
- 11. Wipe muffler clean of all finger prints. Oil from hands will burn permanently into chrome finish.
- 12. Repeat steps 1 through 11 for opposite side.
- 13. Install saddlebags, start engine and check for exhaust leaks.



Figure 1. Muffler Clamp



Noise Emission Warranty

Gabilan Manufacturing, Inc. warrants that this exhaust system, at the time of sale, meets all applicable United States E.P.A. Federal noise standards. This warranty extends to the first person who buys this exhaust system for purposes other than resale, and to all subsequent buyers. Warranty claims should be directed to an authorized Harley-Davidson Dealer.

Tampering Prohibition

Federal law prohibits any modification to this exhaust system which causes the motorcycle to exceed the Federal noise standard. Use of the motorcycle with such a modified exhaust system is also prohibited.

ACAUTION

This product should be checked for repair or replacement if the motorcycle noise has increased significantly through use. Otherwise, the owner may become subject to penalties under state and local ordinances.

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